

Go Online for Energy Savings

HomeEnergySuite™

HOME CALCULATORS LIBRARY FUN

HOME ENERGY CALCULATOR APPLIANCE CALCULATOR LIGHTING CALCULATOR

Calculate Your Base House

Instructions

Home Type: Single Story, Electric, Water Heat Type: [Link]
Year Home Built: New Energy Efficient, Medium, Water Heat Setting: [Link]
SqFT Heat/Cool: 2000, Average, Air Leaks: [Link]
Occupants: 2, Double Pane, Windows (panes): [Link]
Heat Type: Heat Pump, Electric, Cook Stove: [Link]
Heat Setting: 72, Electric, Dishwasher: [Link]
Air Conditioner: Electric, Electric, Clothes Washer: [Link]
Cool Setting: 75, Electric, Clothes Dryer: [Link]
Big Screen TVs: 0, 1, Refrigerators: [Link]
Lighting: All Incandescent, Pre 1993, Refrigerator Type: [Link]

Calculate View Details View Chart Email Report

This calculator is using weather that is representative of the North Bend, OR area.

Copyright © 2007 Apogee Interactive, Inc. Terms & Conditions

Ever wonder what you could save by changing your thermostat setting or adding storm windows? Now you can find out with just a few clicks of your computer mouse.

Give it a try at the new HomeEnergyCalculator now on our Web site (www.ccec.coop) and available to you 24/7 in the comfort of your home. The calculator is a quick, one-screen form that asks about a dozen questions about your home. Simply click to indicate your home's approximate square footage, age, number of occupants, fuel type, and several other variables. Then hit "Calculate" to get an estimate of the monthly and annual energy use and costs for your "base house."

Now the fun begins. What changes would you like to consider? One easy step might be to reduce the temperature on your water heater. Try making that change on the calculator's drop-down menu and click "Calculate" again to see what you might save. Then try some others: adjust heating settings down or cooling settings up; tighten up your home by reducing air leaks; add insulation; install storm windows; or change out your heating system.

Click "Calculate" after each change to see the

difference in your monthly energy bill.

Then, go ahead and do what most calculator users do—add or remove one of the home's occupants! We're not sure why that is such a popular inquiry, but it usually ranks as the first or second most popular change selected.

Once you have a feel for your home's energy costs and what various changes might save, it's time to take a big-picture look at overall home energy use.

Click the "View Chart" button and you will see a colorful, stacked bar chart with a breakdown of the monthly energy use by appliances, heating system or other system type.

To learn more, notice each of the items on the calculator's face is a click-able link. By clicking on Heating System or any other of the links, you are taken to an encyclopedia of home energy information that can help you better understand that system, how it operates and what improvements are possible.

So, there you have it. Try this new online tool the next time you are surfing the Internet. It's available 24/7, and is just one more way we are working to help you manage your home energy costs. ■